

WEST Search History

DATE: Thursday, January 02, 2003

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR

L15	L14 and (antibiotic or antimicrobial)	11	L15
	(immediate or fast or quick) adj3 release same (core or center) adj5		
L14	(drug or active or antibiotic) and (external or outer or enteric) adj3	32	L14
	(coat\$) same (methacrylic or methacrylate or eudragit)		
L13	cefuroxime and pH same dependent same independent	7	L13
L12	cefuroxime adj pH same dependent same independent	0	L12
L11	cefurioxime adj pH same dependent same independent	0	L11
	cefuroxime and (immediate or fast or quick) adj3 release and (core or		
L10	center) adj5 (drug or active or antibiotic) and (external or outer or	3	L10
	enteric) adj3 (coat\$) same (methacrylic or methacrylate or eudragit)		
	cefuroxime and (immediate or fast or quick) adj3 release same (core or		
L9	center) adj5 (drug or active or antibiotic) and (external or outer or	3	L9
	enteric) adj3 (coat\$) same (methacrylic or methacrylate or eudragit)		
L8	cefuroxime and (immediate or fast or quick) adj3 release	71	L8
L7	cefuroxime same (immediate or fast or quick) adj3 release	3	L7
	cefuroxime and (immediate or fast or quick) adj3 release and		
L6	probenecid	8	L6
	cefuroxime same (immediate or fast or quick) adj3 release and		
L5	probenecid	2	L5
L4	cefuroxime and probenecid	45	L4
L3	cerufoxime same (immediate or fast or quick) adj3 release	0	L3
L2	cerufoxime same (immediate or fast or quick) adj3 relelase	0	L2
L1	cerufoxime and probenecid	0	L1

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 12:49:10 ON 02 JAN 2003)

FILE 'CAPLUS, MEDLINE' ENTERED AT 12:49:22 ON 02 JAN 2003

L1 53358 SEA ABB=ON PLU=ON (DELIVERY OR RELEASE) (P) (IMMEDIATE OR
QUICK OR FAST OR RAPID)
L2 794 SEA ABB=ON PLU=ON L1 AND (CEFTIN OR CEFUROXIME OR ANTIBIOTIC
OR ANTIMICROBIAL)
L3 592 SEA ABB=ON PLU=ON L1 (P) (CEFTIN OR CEFUROXIME OR ANTIBIOTIC
OR ANTIMICROBIAL)
L4 3 SEA ABB=ON PLU=ON L2 AND PH (P) (DEPENDENT OR INDEPENDENT)
L5 16 SEA ABB=ON PLU=ON L2 AND PH (P) (DEPENDENT OR INDEPENDENT)
L6 7 SEA ABB=ON PLU=ON (L3 OR L5) AND COAT? (P) EUDRAGIT
L7 7 DUP REM L6 (0 DUPLICATES REMOVED)
D L7 IBIB KWIC 1-
L8 96 SEA ABB=ON PLU=ON L1 AND (BETA-LACTAM OR CEPHALOSPORIN)
L9 0 SEA ABB=ON PLU=ON L8 AND CORE AND COAT?
L10 2 SEA ABB=ON PLU=ON L8 AND COAT? (P) (ACRYLIC OR ACRYLATE OR
EUDRAGIT)
L11 2 DUP REM L10 (0 DUPLICATES REMOVED)
D L11 IBIB KWIC 1-

L7 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:736716 CAPLUS

DOCUMENT NUMBER: 137:253032

TITLE: Antibiotic product, use and formulation thereof

INVENTOR(S): Rudnic, Edward M.; Isbister, James D.; Treacy, Donald J.; Wassink, Sandra E.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 26 pp., Cont.-in-part of U.S. Ser. No. 792,092.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 9

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002136764	A1	20020926	US 2001-27609	20011220
US 2001048944	A1	20011206	US 2001-792092	20010222
PRIORITY APPLN. INFO.:			US 2000-184546P	P 20000224
			US 2000-687229	A2 20001013
			US 2001-792092	A2 20010222

AB An **antibiotic** product, in particular a betalactam such as cephalosporin (in particular **cefuroxime** and/or cefpodoxime) or a penicillin (in particular amoxicillin or dicloxacillin) is comprised of at least three dosages forms, each of which has a different **release** profile, with the Cmax for the **antibiotic** product being reached in less than about twelve hours. In one embodiment, there is an **immediate release dosage form**, as well as two or more delayed **release dosage forms**, with each of the dosage forms having a different **release** profile, wherein each reaches a Cmax at different times. Cefodoxime proxetil tablets contained **Eudragit L30D/NE 30D coated pellets 20.0, AQOAT AS-HF coated pellets 20.0, Eudragit FS 30D coated pellets 20.0, Emcocel 24.5, cefodoxime proxetil 12.5, Povidone K30 2.0, and magnesium stearate 1.0%.**